

Date of Deposit: March 22, 2002

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FORM PTO-1390 (REV. 5-93)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	CASE NO. 56/372
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) <u>29469321</u>	
INTERNATIONAL APPLICATION NO. PCT/EP00/09232	INTERNATIONAL FILING DATE September 21, 2000	PRIORITY DATE CLAIMED September 24, 1999	
TITLE OF INVENTION METHOD FOR DETERMINING TIME CONSTANTS OF A REFERENCE MODEL IN A CASCADE CONTROLLING CIRCUIT			
APPLICANT(S) FOR DO/EO/US Norbert Kerner			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371			
2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371			
3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).			
4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.			
5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)).			
a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).			
b. <input type="checkbox"/> has been transmitted by the International Bureau.			
c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).			
6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).			
7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).			
a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).			
b. <input type="checkbox"/> have been transmitted by the International Bureau.			
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.			
d. <input type="checkbox"/> have not been made and will not be made.			
8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).			
9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).			
10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)) and/or amendments under Article 34.			
Items 11. to 16. Below concern other document(s) or information included:			
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.			
<input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.			
14. <input type="checkbox"/> A substitute specification.			
15. <input type="checkbox"/> A change of power of attorney and/or address letter.			
16. <input checked="" type="checkbox"/> Other items or information: Proposed Amendment To Drawings including twelve (12) sheets of corrected drawings.			

U.S. APPLICATION NO. (If known, see 37 CFR 1.490) 10/089521		INTERNATIONAL APPLICATION NO. PCT/EP00/09232		CASE NO. 56/372			
17. <input checked="" type="checkbox"/> The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO\$890.00 International preliminary examination fee paid to USPTO (37 CFR 1.492(2)(1))\$710.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.492(a)(2))\$740.00 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.492(a)(3)) paid to USPTO.....\$1,040.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4)\$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT				CALCULATIONS		PTO USE ONLY	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$890.00			
				\$130.00			
Claims		Number Filed	Number Extra	Rate			
Total Claims		19 - 20 =	0	x \$ 18.00		\$0.00	
Independent Claims		2 - 3 =	0	x \$ 84.00		\$0.00	
Multiple dependent claim(s) if Applicable)			0	+ \$280.00		\$0.00	
TOTAL OF ABOVE CALCULATIONS =						\$1,020.00	
Reduction by 1/2 for filing by small entity, if applicable. Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28)							
SUBTOTAL =						\$1,020.00	
Surcharge of \$130.00 for furnishing the English translation later than the <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$	
TOTAL NATIONAL FEE=						\$1,020.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31), \$40.00 per property +							
TOTAL FEES ENCLOSED=						\$1,020.00	
					Amount to be refunded		\$
					charged		\$
a. <input checked="" type="checkbox"/> A check in the amount of \$1,020.00 to cover the above fees is enclosed.							
b. <input type="checkbox"/> Please charge my Deposit Account No. 23-1925 in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
Send All Correspondence to: Brinks Hofer Gilson & Lione P.O. Box 10395 Chicago, IL 60610							
				Signature <i>John C. Freeman</i>			
				Name John C. Freeman			
				Registration Number 34,483			

"Express Mail" mailing label number:
EL594257015US

Date of Deposit: March 22, 2002

PATENT
CASE NO. 56/372

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10	In re Application:)	
	Norbert Kerner)	
)	Group Art Unit: unassigned
)	
15	International Patent Application)	
	No. PCT/EP00/09232)	
)	
	International Filing)	
	Date: September 21, 2000)	
)	
20	U.S. Patent Application)	
	Serial No.: unassigned)	
)	
	Filed: March 22, 2002)	
)	Examiner: unassigned
25)	
	For: METHOD FOR DETERMINING)	
	TIME CONSTANTS OF A)	
	REFERENCE MODEL IN A)	
	CASCADE CONTROLLING)	
30	CIRCUIT)	

PROPOSED AMENDMENT TO DRAWINGS

35 Commissioner for Patents
Washington, D.C. 20231
Attn. Draftsman

Dear Sir:

Applicant is submitting proposed corrections for original FIGS. 2a-b, 3-10 and 13-21. Newly proposed FIGS. 2a-b, 3-10 and 13-21 provide English-language translations for the legends and/or numerals for the drawings.

5 The additions have been indicated in red ink. Furthermore, it is not believed that the corrections involve new matter. Accordingly, please indicate whether the corrections are acceptable in the next Office Action.

Respectfully submitted,

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Attorney for Applicant

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Dated: March 22, 2002